



RAIL RIDER SYSTEMS



RIDE THE RAILS

PIONEERING HI-RAIL SIMPLIFIED

HI-RAIL ATTACHMENTS FOR EXCAVATORS & BACKHOES

WHY WE MADE IT

In 2011, we built the first attachment-based hi-rail system for backhoe loaders, without permanently modifying the machine.

The industry said it couldn't be done with excavators. The X1 proved otherwise.

Now the X2 takes it further: patent-pending wedge-locking adapters, modular architecture, and a simpler, cleaner install for 6T through 35T track excavators.

Because contractors don't need more dedicated machines sitting in the yard.

They need faster access.

Better mobility.

And a smarter way to get work done in remote rail environments.

From bridge work and tie jobs to vegetation management, switch maintenance, and emergency access, DymaxRail solutions are built to solve the everyday challenges faced by maintenance of way crews.

WHO WE ARE

FIVE GENERATIONS OF BALDERSON ENGINEERING

The Balderson family has been building attachment solutions for five generations. From Balderson Inc. to Dymax and now DymaxRail, the focus has always been the same — build durable, job-matched equipment that helps customers work safer, faster, and smarter.

Building better solutions is in our DNA.



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WHEEL EXCAVATORS



Available in Base and Premium packages for stability and performance.

RAIL RIDER X2 - TRACK EXCAVATOR



Patent-Pending Rail Rider X2 — True hydrostatic drive hi-rail attachment. Install it in your shop. Get on rail in days.

BACKHOE LOADERS



LoPro, Standard Guide, and Stabilizer-Mounted Railgear Systems keep machines non-modified for road and rail use.

RAIL RIDER X2

- No dedicated machine.
- No permanent commitment.
- No cutting. No welding.
- No compromise.

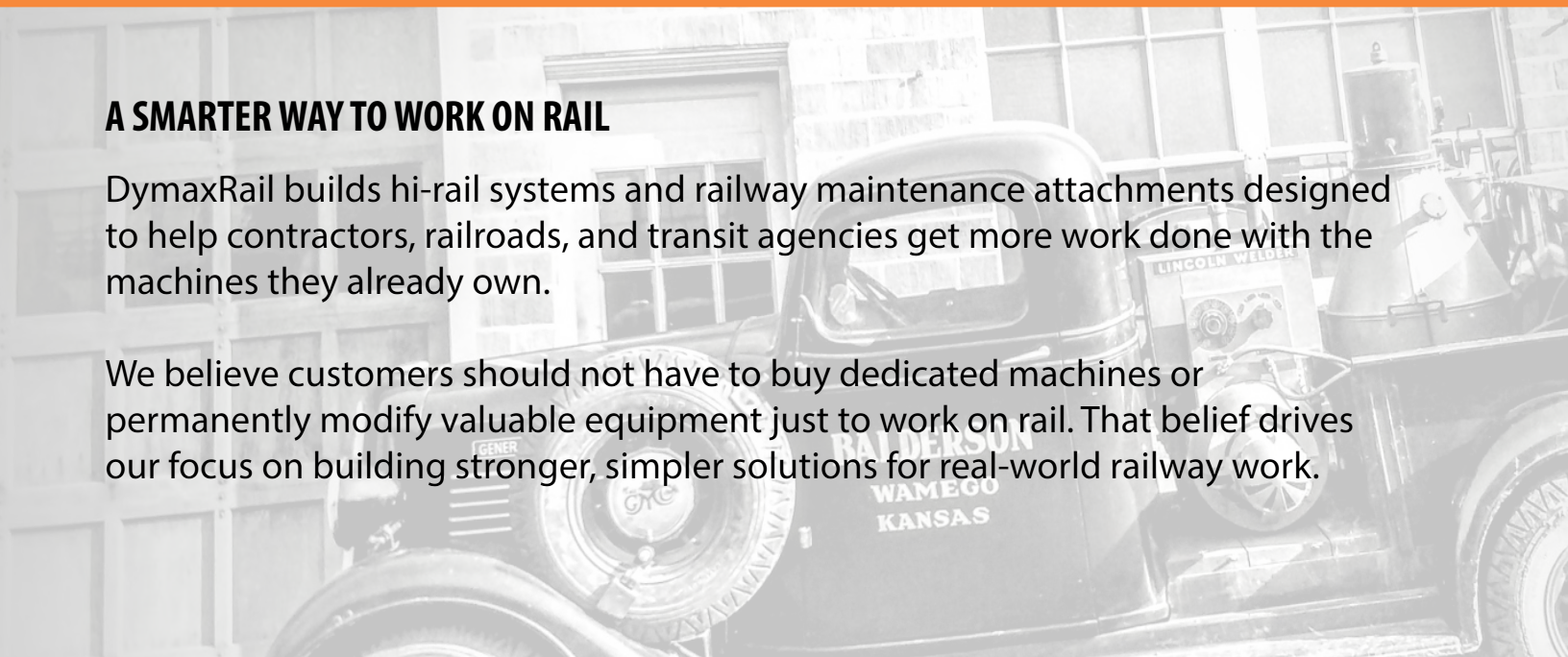


HI-RAIL RE-IMAGINED IS REAL!

A SMARTER WAY TO WORK ON RAIL

DymaxRail builds hi-rail systems and railway maintenance attachments designed to help contractors, railroads, and transit agencies get more work done with the machines they already own.

We believe customers should not have to buy dedicated machines or permanently modify valuable equipment just to work on rail. That belief drives our focus on building stronger, simpler solutions for real-world railway work.



WE SIMPLIFIED THE WAY TO PUT MACHINES ON THE RAILS



ENGINEERED WITH PURPOSE



FOR 6T TO 36T EXCAVATORS



NO MODIFICATIONS - INSTALLS IN YOUR SHOP - WE'LL HELP YOU DO IT

RAIL RIDER X2 HI-RAIL ATTACHMENT



HI-RAIL YOUR **8-TON EXCAVATOR** IN DAYS

BUILT FOR VERSATILITY

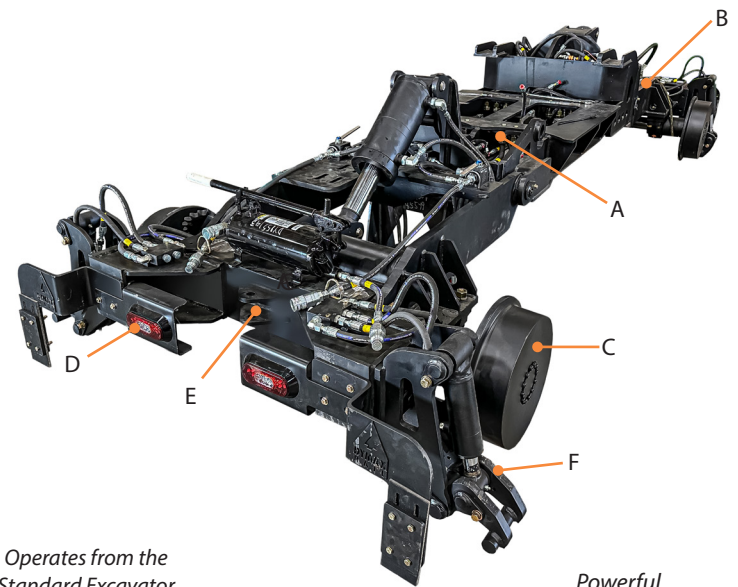
OVERVIEW

Focus: Compact access + versatility + fast mobilization

Patent-pending wedge-locking railgear for 8-ton track excavators, delivering true attachment-based hi-rail performance. **No cutting. No welding. No permanent machine modifications.** Just a stronger, more stable platform that protects OEM integrity while giving contractors and railway operators a faster, lower-cost way to get on rail using existing fleets of new or used track excavators.

RAILGEAR FEATURES

- A. **No Machine Modifications:** Detachable heavy-duty frame designed for fast installation and simplified fit-up.
- B. **2-Speed Hydrostatic Drive** systems and rail clamps operate through standard travel pedals, with no unnecessary manifold swaps.
- C. **16-Inch Rail Wheels** provide heavy-duty service life and are available in insulated or non-insulated designs with replaceable brake shoes and fail-safe SAHR (spring-applied hydraulic release) braking. *Manual hydraulic hand pump supplied.*
- D. **Self-Contained Power Systems** with automatic directional lighting provide red and white illumination based on travel direction.
- E. **Tow Hitch** for moving trailers or carts, with rail sweeps to keep debris clear during rail operations.
- F. **Four Hydraulic Rail Clamps** operate through standard travel controls and provide exceptional over-side stability.
- G. **Pre-Hosed Assembly** for quick fit-up for Caterpillar 308, John Deere 85, and Komatsu PC88 and other 8-ton excavators.



*Operates from the
Standard Excavator
Travel Pedals*

Rail Clamp Engaged

*Powerful
Two-Speed Drive System*

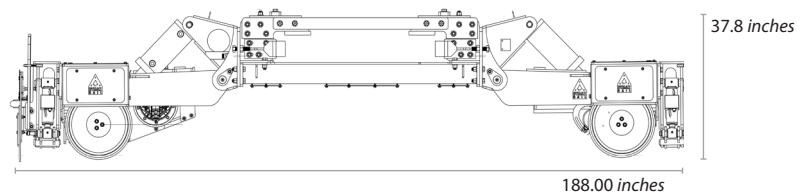


MODELS	Description	Weight (lbs)
DX-RRDH-X2C-CAT308-HX-8T DX-RRDH-X2C-CAT309-HX-9T	Rail Rider Hydrostatic-X2 Series Mount with Rail Clamps-For CATERPILLAR 308	6,760
DX-RRDH-X2C-JD85-HX-8T	Rail Rider Hydrostatic-X2 Series Mount with Rail Clamps-For DEERE 85P	
DX-RRDH-X2C-KOMATSUPC88-HX-8T	Rail Rider Hydrostatic-X2 Series Mount with Rail Clamps-For KOMATSU PC88	
DX-RRDH-X2INSTALLDMX-HX-8T DX-RRDH-X2INSTALLREM-HX-8T	DymaxRail Installation @ Factory Remote Installation Assistance. (Priced per customer.)	

Design and specifications are subject to change without notice. Contact DymaxRail for 8-ton excavator models not listed.



Shipping Dimensions



All X2 models include labeled hoses, bulkhead connections, integrated manifolds, advanced valve technology, and Magnum filtration for simplified installation and faster, long-lasting hydraulic performance.

8 TON STANDARD - X2C

- Standard rail gauge (1435 mm / 56.50 in)
- Patent-pending removable machine adapter with full undercarriage support.
- High-strength front and rear lift groups with integrated load checks.
- Hydraulic release, spring-applied shoe brakes on all wheels for maximum holding force.
- Replaceable DymaxRail non-insulated wheels. (Insulated upgrade available.)
- Rail sweeps and bolt-on underframe guard package.
- Single drive axle with 2-speed motor and gearbox.
- Tow hitch on both sides with included 4 foot tow bar.
- FRA installation kit including beacon, fire extinguisher, tape, decals, and first aid kit. (Available in U.S./Canada markets.)
- Four (4) hydraulic rail clamps.

8-TON OPTIONS

- Insulated design
- Roller clamps
- Narrow gauge configurations
- Broad gauge configurations



FRA installation kit for excavator fit-up and rail-ready installation.



Shipped ready to install



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RAIL RIDER X2 HI-RAIL ATTACHMENT



HI-RAIL YOUR **15-TON EXCAVATOR** IN DAYS

BUILT FOR EVERYDAY WORK

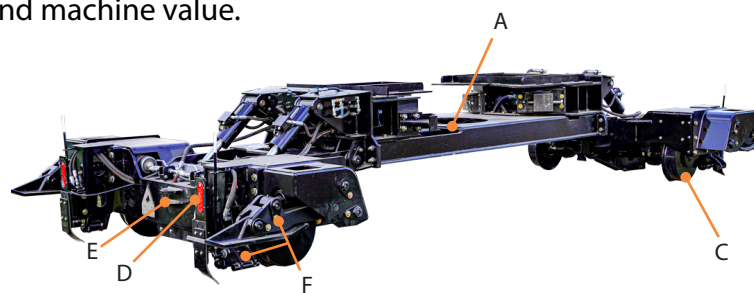
Best for: Production work + MOW + daily rail operations

Patent-pending wedge-locking railgear for 15-ton track excavators delivers true attachment-based hi-rail performance for serious rail work. No cutting. No welding. No permanent machine modifications. Just a stronger, more stable platform designed for maintenance-of-way crews, material handling, and daily railway operations while protecting OEM integrity and machine value.

Operates from the standard excavator travel pedals

RAILGEAR FEATURES

- A. No Machine Modifications:** Detachable heavy-duty frame designed for fast installation and simplified fit-up.
- B. 2-Speed Hydrostatic Drive** systems and rail clamps operate through standard travel pedals and require no unnecessary manifold swaps.
- C. 16-Inch Rail Wheels** provide heavy-duty service life. Available in insulated or non-insulated designs with replaceable brake shoes and fail-safe SAHR (spring-applied hydraulic release) braking. *Manual hydraulic hand pump supplied.*
- D. Self-Contained Power Systems** with automatic directional lighting provide red and white illumination based on travel direction.
- E. Tow Hitch** for moving trailers or carts, with rail sweeps to keep debris clear during rail operations.
- F. Four Hydraulic Rail Clamps & Stabilizers** operate through standard travel controls and provide exceptional over-side stability.
- G. Pre-Hosed Assembly** for quick fit-up for Caterpillar 315, John Deere 135/145, Komatsu PC138 and other 12-15-ton excavators.



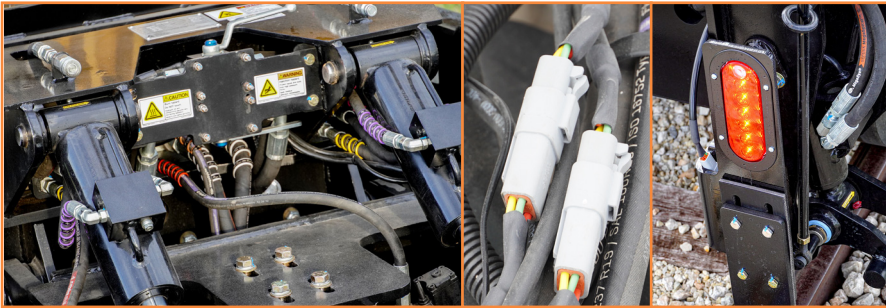
4 Stabilizers and 4 Rail Clamps

Powerful Two-Speed Drive System



MODELS	Description	Weight (lbs)
DX-RRDH-X2CS-CAT315-HX-15T	Rail Rider Hydrostatic-X2 Series Mount with Clamps and Stabilizers - Caterpillar 315	11,600
DX-RRDH-X2CS-DEERE135-HX-15T	Rail Rider Hydrostatic-X2 Series Mount with Clamps and Stabilizers-For John Deere 135	
DX-RRDH-X2CS-KOMATSUPC138-HX-15T	Rail Rider Hydrostatic-X2 Series Mount with Clamps and Stabilizers-For Komatsu PC138	
DX-RRDH-X2INSTALLDMX-HX-15T DX-RRDH-X2INSTALLREM-HX-15T	DymaxRail Installation @ Factory Remote Installation Assistance. (Priced per Customer)	

Design and specifications are subject to change without notice. Contact DymaxRail for 15-ton excavator models not listed.



15T - X2 ready to install

All X2 models include labeled hoses, bulkhead connections, integrated manifolds, advanced valve technology, and Magnum filtration for simplified installation and faster, long-lasting hydraulic performance.

15 TON STANDARD - X2CS

- Standard rail gauge (1435 mm / 56.50 in)
- Patent-pending removable machine adapter with full undercarriage support.
- High-strength front and rear lift groups with integrated load checks.
- Hydraulic release, spring-applied shoe brakes on all wheels for maximum holding force.
- Replaceable DymaxRail non-insulated wheels. (Insulated upgrade available.)
- Rail sweeps and bolt-on underframe guard package.
- Single drive axle with 2-speed motor and gearbox.
- Tow hitch on both sides with included 4 foot tow bar.
- FRA installation kit including beacon, fire extinguisher, tape, decals, and first aid kit. (Available in U.S./Canada markets.)
- Four (4) hydraulic rail clamps.
- Four (4) hydraulic stabilizers.

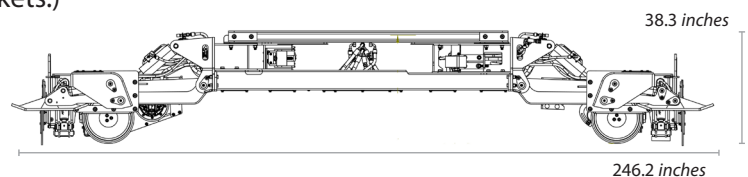
15-TON OPTIONS

- Insulated design
- Roller clamps
- Narrow & wide gauge design



FRA installation kit for excavator fit-up and rail-ready installation.

Shipping Dimensions



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RAIL RIDER X2 HI-RAIL ATTACHMENT



HI-RAIL YOUR **25-TON EXCAVATOR** IN DAYS

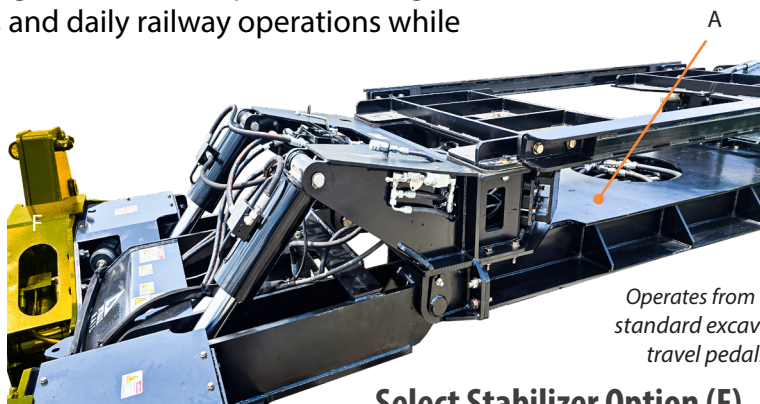
BUILT FOR **HEAVY DUTY WORK**

Best for: Production & heavy-duty work + MOW + daily rail operations

Patent-pending wedge-locking railgear for 25-ton track excavators delivers true attachment-based hi-rail performance for serious rail work. No cutting. No welding. No permanent machine modifications. Just a stronger, more stable platform designed for maintenance-of-way crews, material handling, and daily railway operations while protecting OEM integrity and machine value.

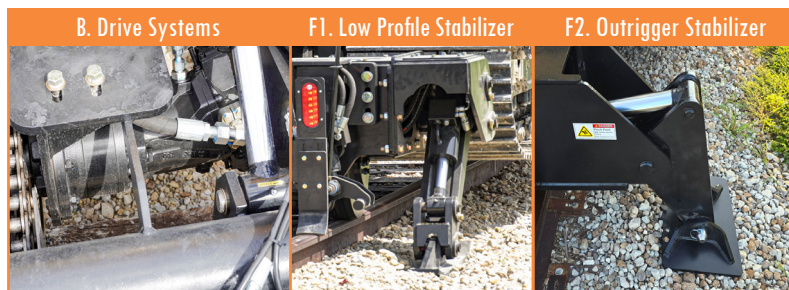
RAILGEAR FEATURES

- A. **No Machine Modifications:** Detachable heavy-duty frame designed for fast installation and simplified fit-up.
- B. **2-Speed Twin-Axle Hydrostatic Drive** system and stabilizers operate through standard travel pedals and require no unnecessary manifold swaps.
- C. **16-Inch Rail Wheels** provide heavy-duty service life. Available in insulated or non-insulated designs with replaceable brake shoes and fail-safe SAHR (spring-applied hydraulic release) braking. *Manual hydraulic hand pump supplied.*
- D. **Self-Contained Power Systems** with automatic directional lighting provide red and white illumination based on travel direction.
- E. **Tow Hitch** for moving trailers or carts, with rail sweeps to keep debris clear during rail operations.
- F. **Select Low-Profile or Outrigger Hydraulic Stabilizer Options**, both operating through standard travel controls for exceptional working stability.
- G. **Pre-Hosed Assembly** for quick fit-up for Caterpillar 325, John Deere 210, 245, Komatsu PC238 and other 20-25 ton track excavators.



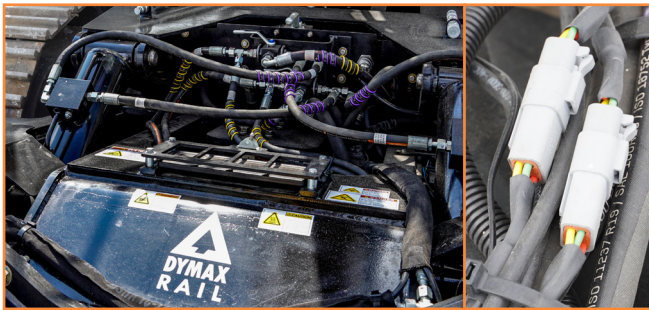
Operates from the
standard excavator
travel pedals

Select Stabilizer Option (F)



MODELS	STABILIZER	DESCRIPTION	WEIGHT (LBS)
DX-RRDH-X2S-CAT320	Yes	Rail Rider Hydrostatic-X2 Series Mount with Stabilizers	16,000 w/o stabilizers 18,200 with stabilizers
DX-RRDH-X2S-CAT325	Yes	Rail Rider Hydrostatic-X2 Series Mount with Stabilizers	
DX-RRDH-X2S-DEERE210	Yes	Rail Rider Hydrostatic-X2 Series Mount with Stabilizers	
DX-RRDH-X2S-DEERE245	Yes	Rail Rider Hydrostatic-X2 Series Mount with Stabilizers	
DX-RRDH-X2-DEERE250P	Optional	Rail Rider Hydrostatic-X2 Series Mount	
DX-RRDH-X2S-KOMATSUPC238	Yes	Rail Rider Hydrostatic-X2 Series Mount with Stabilizers	
DX-RRDH-X2INSTALLDMX		DymaxRail Installation @ Factory	
DX-RRDH-X2INSTALLREM		Remote Installation Assistance (Priced per Customer)	

Design and specifications are subject to change without notice. Contact DymaxRail for 20- to 25-ton excavator models not listed.



All X2 models include labeled hoses, bulkhead connections, integrated manifolds, advanced valve technology, and Magnum filtration for simplified installation and faster, long-lasting hydraulic performance.

25 TON STANDARD - X2 / X2S

- Standard rail gauge (1435 mm / 56.50 in)
- Patent-pending removable machine adapter with full undercarriage support.
- High-strength front and rear lift groups with integrated load checks.
- Hydraulic release, spring-applied shoe brakes on all wheels for maximum holding force.
- Replaceable DymaxRail non-insulated wheels. (Insulated upgrade available.)
- Rail sweeps and bolt-on underframe guard package.
- Twin drive axles with 2-speed motor and gearbox.
- Tow hitch on both sides with included 4 foot tow bar.
- FRA installation kit including beacon, fire extinguisher, tape, decals, and first aid kit. (Available in U.S./Canada markets.)
- Hydraulic stabilizers: Select between low-profile for compact clearance requirements or outriggers for wide stance stability.

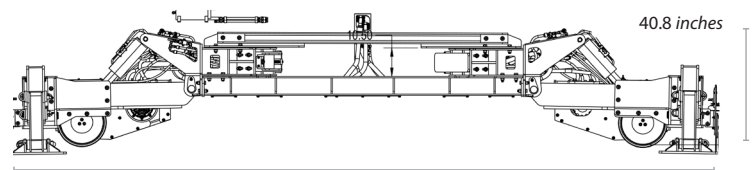
20 & 25-TON OPTIONS

- Insulated design
- Select stabilizer option



FRA installation kit for excavator fit-up and rail-ready installation.

Shipping Dimensions with Stabilizers



267 inches with Stabilizer Options



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